



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Gurtej S. Sandhu

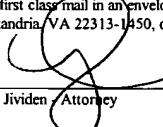
Serial No. : 10/765,314

Filed : January 27, 2004

Title : **ATOMIC LAYER DEPOSITION WITH POINT OF USE GENERATED  
REACTIVE GAS SPECIES**

Docket : MIO 0092 NA/40509.283/01-0791.02

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 16, 2004.

  
William A. Jividen, Attorney

Reg. No. 42,695

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.56, 1.97, AND 1.98**

Applicant submits herewith patents, publications, and other information of which he is aware, which he believes may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103, and Applicant reserves the right, pursuant to 37 C.F.R. §1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

Serial No. 10/765,314  
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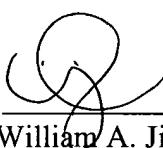
This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b) because it is filed within three months of the filing date of a national application or within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 in an international application.

The above application is a continuation of U.S. Application Serial No. 10/091,938 filed March 5, 2002. Pursuant to §1.98(d), copies of those items cited by or submitted to the Office in the prior application are not being submitted.

The Office has waived the requirement pursuant to 37 CFR §1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

Respectfully submitted,  
DINSMORE & SHOHL LLP

By

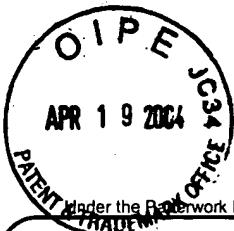


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WAJ/ems  
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APR 19 2004

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

**Complete if Known**

Application Number	10/765,314
Filing Date	January 27, 2004
First Named Inventor	Gurtej S. Sandhu
Art Unit	
Examiner Name	

Attorney Docket Number MIO 0092 NA/40509.283

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number <small>Number-Kind Code<sup>2</sup> (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,260,649	04/07/1981	Dension et al.	
		US- 5,607,601	03/04/1997	Loper et al.	
		US- 5,659,383	08/19/1997	Ozawa	
		US- 5,669,979	09/23/1997	Elliott et al.	
		US- 5,814,156	09/29/1998	Elliott et al.	
		US- 5,270,247	12/14/1993	Sakuma et al.	
		US- 5,023,424	06/11/1991	Vaught	
		US- 6,461,909 B1	10/08/2002	Marsh et al.	
		US- 6,503,330 B1	01/02/2003	Sneh et al.	
		US- 6,509,601 B1	01/21/2003	Lee et al.	
		US- 6,448,192 B1	09/10/2002	Kaushik	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document <small>Country Code<sup>3</sup>-Number<sup>4</sup>-Kind Code<sup>5</sup> (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>		<b>Complete if Known</b>			
		Application Number	10/765,314		
		Filing Date	January 27, 2004		
		First Named Inventor	Gurtej S. Sandhu		
		Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	MIO 0092 NA/40509.283

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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